

WHAT IS CLAIMED IS:

1. A method for manufacturing an airtight container having a space in which a pressure is lower than the outside, between opposing first and second
5 substrates, comprising steps of:
assembling the container having the space between the first substrate in which an electrode is disposed on a surface as the space side and the second substrate which has a structure for supplying
10 a potential to the electrode being opposite each other; and
applying a pressure difference between the inside and the outside of the container assembled in the above step,
15 wherein in the container before the pressure difference application step, the structure has a concave portion which is opened to an external atmosphere at a through-hole penetrating the second substrate and closed at the bottom, and the pressure
20 difference is brought in the pressure difference application step to elongate lengths of the structure in direction in which the first and second substrates are opposed , whereby the structure is formed in a shape to enable supplying of a potential to the
25 electrode through the structure.

2. A method for manufacturing an airtight

container having a space, in which a pressure is lower than the outside, between opposing first and second substrates, comprising steps of:

- assembling the container having the space
- 5 between the first substrate in which an electrode is disposed on a surface as the space side and the second substrate which has a structure for supplying a potential to the electrode being opposite each other; and
- 10 applying a pressure difference between the inside and the outside of the container assembled in the above step,
- wherein in the container before the pressure difference application step, the structure has a
- 15 surface of a curved shape between a portion bonded to the second substrate and a portion to be brought into direct or indirect contact with the electrode, and the pressure difference is brought between the inside and the outside of the surface of the curved shape in
- 20 the pressure difference application step to deform the surface, whereby the structure is formed in a shape to enable supplying of a potential to the electrode through the structure.

- 25 3. The method according to claim 1, wherein the portion to be brought into direct or indirect contact with the electrode and the portion to be deformed of

the structure are formed by bending one plate member.

4. The method according to claim 2, wherein the portion to be brought into direct or indirect contact
5 with the electrode and the portion to be deformed of the structure are formed by bending one plate member.

5. The method according to claim 3, wherein the portion to be brought into direct or indirect contact
10 with the electrode, the portion to be deformed, and the portion of the structure bonded to the second substrate are formed by bending one plate member.

6. The method according to claim 4, wherein the
15 portion to be brought into direct or indirect contact with the electrode, the portion to be deformed, and the portion of the structure bonded to the second substrate are formed by bending one plate member.

20 7. A method for manufacturing an image display apparatus, by implementing the method of claim 1 as a method for manufacturing an airtight container having an image display device inside.

25 8. A method for manufacturing an image display apparatus, by implementing the method of claim 2 as a method for manufacturing an airtight container having

an image display device inside.

9. An airtight container comprising:

a first substrate in which an electrode is
5 disposed;

a second substrate which is opposite the
electrode-disposed surface of the first substrate;
and

a structure which is bonded to the second
10 substrate, and brought into direct or indirect
contact with the electrode to supply a potential to
the electrode,

wherein in the structure, a portion deformed by
a lower pressure in an internal space between the
15 first and second substrates than a pressure of an
external atmosphere and a portion brought into direct
or indirect contact with the electrode are formed by
bending one plate member.

20 10. An airtight container comprising:

a first substrate in which an electrode is
disposed;

a second substrate which is opposite the
electrode-disposed surface of the first substrate;
25 and

a structure which is bonded to the second
substrate, and brought into direct or indirect

contact with the electrode to supply a potential to the electrode,

wherein the structure is bonded to a surface of the second substrate opposite the first substrate at
5 a through-hole penetrating the second substrate, and the structure has a concave portion which is opened at the through-hole to an external atmosphere to an internal space formed between the first and second substrates and closed at the bottom, and a portion in
10 which a surface opposite a surface bonded to the second substrate is exposed to the external atmosphere as a portion bonded to the surface of the second substrate opposite the first substrate.

15 11. An image display apparatus comprising:
the airtight container of claim 9; and
an image display device arranged in the airtight container.

20 12. An image display apparatus comprising:
the airtight container of claim 10; and
an image display device arranged in the airtight container.